Application Number:	107	10719690					
Filing Date:	20-	20-Nov-2003					
Title of Invention:		ESTIMATING ORIENTATION ANGLE AND TRANSLATION VALUES OF A SCANNED IMAGE					
First Named Inventor/Applicant Name:	Mu	Mustafa Kesal					
Filer:	Rol	Robert Goff Hartman/Karen Doty					
Attorney Docket Number:	MS	MS1-1665US					
Filed as Large Entity							
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1810